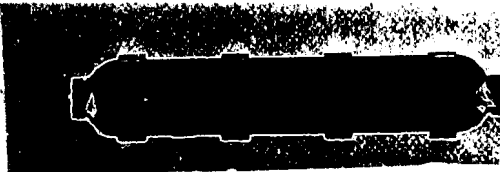


1564 U.S. PTO
09/060586



435	Class	Subclass	ISSUE CLASSIFICATION
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PATENT NUMBER
5952183
5952183

U.S. UTILITY PATENT APPLICATION

SCANNED	O.I.P.E. SM	PATENT DATE SEP 14 1999
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SECTOR	CLASS 48 530	SUBCLASS 5435	ART UNIT 162	EXAMINER
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ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							

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Formal Drawings (2 shts) set 1 4/15/98

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 2	Figs. Drwg. 2	Print Fig. NONE	Total Claims 4	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	MINH-TAM DAVID 3/8/99 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 4/1/99	
	Paula K. Hutzell SUPERVISORY PATENT EXAMINER 3/29/99 (Primary Examiner) (Date)			ISSUE FEE Amount Due \$605.00 Date Paid 7/1/99	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	Dempsey 3/31/99 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER R33	

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Form PTO-436A
(Rev. 10/97)

(LABEL AREA)

Formal Drawings (____ shts) set _____

ISSUE FEE FILE

(FACE)

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

435

7.1

APPLICATION SERIAL NUMBER

09/060,586

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

530

387.1

544

264

APPLICANT'S NAME (PLEASE PRINT)

CAVALIERLI et al

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

G 0 1 N

33 / 53

GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

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SUPERVISORY PATENT EXAMINER

PTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

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